
**THE CLIMATE CHANGE ADVISORY COMMITTEE WILL HOLD THIS MEETING
IN PERSON AND USING A VIRTUAL, ZOOM WEBINAR PLATFORM**

**MEMBERS OF THE PUBLIC WILL BE ABLE TO ATTEND AT
CITY HALL OR CALL IN TO THE ZOOM WEBINAR**

PLEASE CLICK THE LINK BELOW TO JOIN THE WEBINAR:

[HTTPS://BAINBRIDGEWA.ZOOM.US/J/91390380790](https://bainbridgewa.zoom.us/j/91390380790)

OR TELEPHONE: 1-253-215-8782

WEBINAR ID: 913 9038 0790

AGENDA

- 5:30 Call meeting to Order/Roll Call/Accept of Modify Agenda/Conflict of Interest Disclosure
- 5:35 Approve September 21st minutes
- 5:40 Public Comment
- 5:45 Climate Officer Updates and Questions (Autumn Salamack)
- 6:00 Discussion with Rep. Kilmer Staff on the Inflation Reduction Act (Mike – questions attached)
- 6:30 Role of CCAC in Future (Mike – ideas attached)
- 7:00 Updates
- Secretary (Mike)
 - Clean Energy and Building Fund (Kevin/David)
 - COP letter (John)
 - Other
- 7:30 Adjourn

Materials

1. September minutes
2. Questions on IRA for Rep. Kilmer's Staff
3. Ideas on Role of CCAC in future

Climate Change Advisory Committee
Meeting Minutes
Wednesday September 21, 2022

Present: Committee members Mike Cox (vice chair), Deborah Rudnick (secretary), John Kydd, Julie Matthews, Kevin Thomas

Council Liaison: Leslie Schneider

City staff: Autumn Salamack, climate officer

Attendees: Kirsten Hytopoulos, Clarissa San Diego, REAC and citizen

Call meeting to Order 5:38 pm

Modify Agenda: John wants to add a query to the end – COP attendance in November, does the City want John to make queries of other attendees, race equity in particular

Mike: Add school board and rotary

Deb would like to pass the Secretarial baton

Conflict of Interest Disclosure: none

Approve August 17th minutes – no modifications. Motion to approve John, seconded by Julie, all approve

Public Comment – Clarissa thanked the committee for our work, not here on behalf of REAC, but as a resident, but open to questions

Climate Officer Updates and Questions (Autumn Salamack)

Looking for volunteers this Saturday and Oct 1 – day of preparedness, free ice cream and t-shirts – **CCAC members please sign up with Autumn- 2hrs.**

EV implementation: Next Thursday public hearing at 6pm with planning commission to talk about public charging – EV capable, ready, installations for certain types of non-residential new development and expansion projects (5% or more). Increase requirements for the state minimum and asking to have those implemented earlier, in January, than the requirement of July, and expand requirements for EV-ready. Some incentives proposed including for installing DC fast charging. Please attend if interested. Mike is curious if this will impact developments underway- Autumn can ask planning staff and good to ask Thursday.

Jan 1 food retail businesses and lodging will have to adhere to new waste reduction policies

- including no single-use products in plastic, and takeaway in home compostable (bio-based, third-party certified, no fluorinated additives) materials.
- They are preparing for waste ambassador visits, to include example materials, waiver requests, test some products etc. Still no downtown composting that can address takeaway that is disposed of downtown.
- Feedback is that most retailers are supportive of effort and need to figure out how to do it and what it costs. Island School and T&C have taken the waste reduction pledge.
- Leslie asked if display in Chamber of Commerce could be more eye-catching.

- Clarissa pointed out that home-compostables do not always jive with ethnic food ingredients in terms of durability and taste effects; Autumn concurred they heard this feedback.

New Climate Smart Resources: climate smart leaders' recognition, lesson plans, piloting with a 4th grade class as part of an after-school series.

-Webinar on right plant right place hosted by city video is now available:

<https://www.bainbridgewa.gov/1339/Sequester-carbon>

-Will find out if we are invited to submit a full app for funding for emergency battery

-ETIP moving forward, close to final SOW. Fire school district, WSDOT, ferries, Bainbridge Prepares. Island-wide resource assessment is being considered that would identify all the pathways. Final SOW hopefully in October.

Discussion of Open Public Meeting Act (Deb/Julie – attached)

Motion to send CCAC memo to council – moved by John, seconded by Kevin. Mike asked and Leslie answered that it should be sent to CM, Autumn, Mayor, and Deputy which **Mike** will do. **Leslie** can bring it up with City Manager as well. Unanimously passed by CCAC.

Carbon Sequestration BI (Deb – see attached) – have a discussion around the value or importance of trees, helping frame this question of offset. The fundamental story here is that you can't really "offset" our emissions, we have to work on reductions, and really we don't and cant offset burning fossil fuels that have been created over many millions of years with above-ground carbon that is on a decades-to-century life cycle.

Inflation Reduction Act (Rep. Kilmer's office invited) – have asked to have a few of his staff at our meeting, asked if we could come up with some questions – **Mike** can send around a request for questions, Mike's idea is about how COBI competes for/pursues funding: it informs then and it informs us

Updates

- ETIP (Kevin/David/Steve) – will have update at October meeting, moving forward. Bob Bergquist, govt liaison from PSE, conduit to others who can respond to date requests. Jens expressed an interest in joining this group and will be happy to look at a draft SOW.
- Leslie is trying to initiate some questions on community aggregation of renewables and is reaching out to talk with Climate Solutions
- Groundwater Management Plan (Deb) – worked on first four chapters initial review, lots of discussion around how to present and organize the information.
- Sustainable Transportation Technical Advisory Team (Mike) – Derik Broekhoff is joining that group, meets once every few months. Leslie is interested in indicator metrics to show how we are making progress towards our goals. Ex can we track how many kids are being dropped off at school? And a tourism/visitors metric- can we count tourists coming with or without cars. Fehr and Peers is looking at Scenario 2 implementation and is helping us figure out how to identify VMT and non-motorized travel, establish a baseline for implementation of Scenario 2, and a better estimate of VMT that will help us with our ongoing GHG inventory updates. There is a budget for Fehr & Peers to visit the CCAC and other interested folks to present.

-Climate Cafes (Mike - attached) - **please register** if interested

School Board: reached out to three board members- climate plan for the school district? **Deb** can join **Mike**, to talk about what a climate action plan might look like for the school district. Hyla might be a good model.

Rotary – Mike is part of the new Environment Committee, Autumn and Hannah will be visiting. They do a lot of capital project investment, like EV investments. Jens - Electric bikes program? Island. Talk to Greg Dronkert about such an idea. **Jens** can draft and **Mike** can send email to Greg.

Jens: question about the clean energy and building fund – 23/24 COBI is starting with a sub-fund to go specifically for working with low-income residents to transition to energy efficient heat pumps. Equitable distribution of clean energy technology focus. Jens asked if they've looked at public-private partnerships; the challenge is what the right fit is for the City as the lead vs a nonprofit that COBI contributes funds to? A larger conversation.

Role of CCAC going forward (All – BIMC Chapter 2.37 attached)

Ellen will join us in October for a more extensive conversation. Coming out of the budgeting process will be a list of projects. Need to work with Autumn on the actual work we can accomplish with that budget. Possibly a role for interfacing/partnering with other community organizations. Helping organize public events, workshops, webinars. John: social practices, behavioral shifts, climate justice issues, all need to be front and centered. Leslie: don't underestimate this groups advice to council.

Deb wants to turn over secretarial position – Clarissa recommended co-secretaries could be an option?

Adjourn 7:30 pm.

Materials

1. August minutes
2. Open Public Meeting Request Memo
3. Carbon Sequestration – Back of the Envelope
4. Climate Cafes
5. CCAC Role – BIMC Chapter 2.37

Co-Chair

Date

Questions for Representative Kilmer's Staff in Preparation for the October 19th meeting with the Bainbridge Island Climate Change Advisory Committee (October 11th, 2022)

What provisions/resources/programs are potentially available to the City of Bainbridge Island to support the implementation of its Climate Action Plan including the timing for when these funds might be available and what kind of match the City would need to plan for? Possible examples.

- Funding/grants for charging stations or infrastructure for EVs.
- Funds to support preparing the Community for climate change impacts.
- Funds to support a green building fund to help home/ businesses owners transition to greener building be it energy, construction materials and methods, water usage, landscaping, etc.
- Research assistance to collect information: 1) to do greenhouse gas inventories or sea level rise analyses; 2) to evaluate the feasibility of the Island transitioning to renewables; or 3) to help schools or parks on how they can develop and implement a climate action plan.
- Anything related to biodigesters or waste to energy systems.
- Funding to support community education/outreach/engagement.

What resources are available for others on the island - businesses, individuals, schools, parks, public and private organizations to take actions to both reduce greenhouse gases and to prepare for climate impacts. For example, if an NGO is constructing a new building are monies or technical assistance available to make it greener/more resilient?

Many households on BI will not qualify for the IRA's up-front electrification discounts, but those same households may qualify for low-cost financing — can you tell us anything more about the details around that part of the plan? It is supposed to be rolled out in the coming months?

Where is it possible to combine new incentives from the IRA with existing incentives from WA state?

If you had to pick one thing you would like to see citizens groups do to help amplify the IRA, what would that be?

There is a provision in the IRA to use the Defense Production Act to speed manufacturing of things like heat pumps — do you know when that might start?

Can you explain what the High-Efficiency Electrification Rebates (HEEHRA) are and how they are distinct from other incentives in the act?

Some funding measures in the IRA can be used for carbon capture and storage — can you share where Representative Kilmer stands on this part of the legislation?

Which areas of the IRA do you think are the most challenging for citizens to understand?

Role of CCAC: Ideas for discussion at the October 19th Meeting (October 11th Draft)

We have included general thoughts on the role of the CCAC and specific language changes to Chapter 2.37 of the BIMC. We plan on discussing these at our October 19th CCAC meeting.

- Expand our education and community outreach efforts in conjunction with Autumn and Hannah.
- Specifically, we should seek out ways to assist, extend, and amplify the excellent work that Autumn and Hannah are doing. We could call it AAHEB: Amplify Autumn and Hannah. Electrify Bainbridge.
- What can we do to support efforts to reach more people.
 - We could lean in to help fortify alliances with community groups and schools (e.g., schools, parks and community groups like the Rotary)
 - We could develop workshops to educate people on how to electrify their homes (we could do this on our own or in partnership with groups who are doing this already).
 - We could run events (e.g., turn in your old gas lawn mower).
 - We could work with Autumn and Hannah to identify areas where we need things done that the city is not in the best position to do them: i.e., where we need non-profits and/or the private sector to get involved to accelerate parts of our plan (e.g., for a Bainbridge Clean Energy and Building Fund or to run an electric vehicle event).
- Can we help to identify grant funding and assist in writing grants?
- We could convene a subgroup of the CCAC to help develop an AAHEB plan for the Committee with the following questions
 - Who else do we need to reach?
 - Who are we overlooking?
 - How can we fan out across the island and take the Climate Action Plan to everyone as quickly as possible?
 - What can the Committee do to identify how to make our efforts even more comprehensive?

Chapter 2.37 CLIMATE CHANGE ADVISORY COMMITTEE

Sections:

- 2.37.010 Created – Membership, appointment, term and compensation.**
- 2.37.020 Vacancies – Removal.**
- 2.37.030 Duties and responsibilities.**
- 2.37.040 Meetings, officers, records, and quorum.**

2.37.010 Created – Membership, appointment, term and compensation. **SHARE**

A. There is created a climate change advisory committee for the city, hereinafter referred to as “the committee.” The committee shall consist of nine members, and the appointments and confirmations of those members shall be governed by Chapter [2.01](#) BIMC.

B. The committee shall consist of experts living on Bainbridge Island who are regarded as qualified scientific experts pursuant to WAC [365-195-905](#)(4) in order to fulfill the purposes described in this section. The committee members should have expertise in climate science, atmospheric science, engineering, energy management, water conservation, planning, policy, environmental law, economics, solid waste management, forestry, systems analysis, and communications.

C. Members shall not be employees or officers of the city or appointed to another city committee, board, or commission, except for specialized committees or task forces of limited duration.

D. Members of the committee shall serve for a period of three years, commencing on July 1st and ending on June 30th three years later. Members shall be appointed to a position number, and the terms are to be staggered, with no more than three positions expiring in any given year. A member may be reappointed, and shall hold office until his or her successor has been deemed qualified and been appointed. No member shall serve more than three consecutive terms unless the city council determines that special expertise is required, or there are no other qualified applicants.

E. Members shall serve without compensation.

F. Members shall sign a conflict of interest statement in accordance with the city’s ethics program upon appointment and any reappointment.

G. The committee may develop a pool of qualified experts in the various aspects of science, policy, and planning set forth in subsection B of this section and may consult with these experts on issues related to their field of expertise as appropriate and necessary. This pool of experts is to be used for consultation only and will not be compensated or considered members of the committee. (Ord. 2021-16 § 9, 2021; Ord. 2018-06 § 1, 2018; Ord. 2017-13 § 1, 2017)

2.37.020 Vacancies – Removal. **SHARE**

In the event of a vacancy, the mayor, subject to confirmation of the city council, shall make an appointment to fill the unexpired portion of the term of the vacated position in accordance with the city’s appointment cycle. The removal and resignation of members shall be governed by Chapter [2.01](#) BIMC. (Ord. 2019-01 § 18, 2019; Ord. 2017-13 § 1, 2017)

2.37.030 Duties and responsibilities. **SHARE**

The committee is established for the following purposes:

A. To, as an initial responsibility, review this chapter and report to the city council before October 31, 2017. In this report, the committee shall indicate whether, in the committee's opinion, this chapter is structured in the manner that most effectively creates an advisory body to implement the guiding policies and other policies related to climate change within the comprehensive plan. If the committee determines that this chapter should be amended in any manner, it will recommend those amendments to the city council. Unless and until the city council amends this chapter, either based on the committee's recommendations or otherwise, the committee's duties and responsibilities will be as listed below in this section. (COMPLETED)

B. To serve as a technical and planning advisory committee to the city council, city manager, ~~and City Climate Officer and other departments within the City as appropriate~~department of planning and community development staff on issues related to climate change as directed by the city council. (ONGOING)

C. To assist the city in general and the Climate Officer specifically in implementing the climate related goals and policies of the comprehensive plan by undertaking the following tasks as expeditiously as committee and city resources allow:

1. Provide advice and/or recommendations to the city council or city staff including the Climate Officer, as appropriate, on methods ~~of completing to update as appropriate~~ a baseline island-wide greenhouse gas ("GHG") inventory for the city.
2. To the degree directed by the city council, assist with or manage an update to the ~~the completion of a~~ baseline island-wide GHG inventory.
3. Provide advice and/or recommendations to the city council or city staff including the Climate Officer, as appropriate, related to city GHG emission reduction targets. (COMPLETED)
4. Work with city staff including the Climate Officer, as appropriate, to implement the Climate Action Plan~~complete and recommend to the city council a city climate action plan and implementation strategy.~~
5. Provide advice and/or recommendations to the city council or city staff including the Climate Officer, as appropriate, on how to measure progress toward meeting the city's GHG emissions reduction targets and adaptation actions and Climate Action Plan implementation.
6. As directed by the city council, assist the city and Climate Officer with participation in regional climate change efforts.
7. Provide education and outreach to the public regarding climate change and the work of the committee and the city relating to climate change. (ONGOING)

D. Annually, prior to the start of or during the budget process, provide a report, in conjunction with the Climate Officer, to the city council on committee work completed during the prior year and obtain the city council's approval of a work plan for the following year. (Ord. 2017-13 § 1, 2017)

2.37.040 Meetings, officers, records, and quorum.  **SHARE**

A. The committee shall meet as necessary. Generally, the committee shall establish a regular meeting schedule and announce the specific day and time each month that the committee will conduct its regular meeting(s). ~~These regular meetings~~ shall be open to the public and held in accordance with the Open Public Meetings Act (Chapter [42.30](#) RCW).

B. A majority of the members then serving on the committee shall constitute a quorum.

C. At the first regular meeting of each term, the committee shall select from among its members a chairperson and a secretary for a one-year term. Demotion of the chairperson or the secretary shall be governed by Chapter [2.01](#) BIMC.

D. For ~~the regular~~ meetings consisting of a majority of the then serving members of the committee, the committee shall provide public notice of the meeting and shall keep a record of its meeting minutes. Minutes of each ~~such~~ meeting, including a record of attendance, shall be prepared by the secretary and approved and signed at a subsequent meeting. The minutes do not need to reflect the actual discussion, but only the formal actions taken by the committee. The approved meeting minutes shall be posted on the city's website.

E. The city shall provide city email accounts to committee members and related training on the use of email accounts, including personal computer privacy expectations while serving on the committee. (Ord. 2019-01 § 19, 2019; Ord. 2017-13 § 1, 2017)

The Climate Change Advisory Committee shall consist of experts living on Bainbridge Island who are regarded as qualified scientific experts pursuant to [WAC 365-195-905\(4\)](#) in order to fulfill the purposes described in this section.

The committee members should have expertise in climate science, atmospheric science, engineering, energy management, water conservation, planning, policy, environmental law, economics, solid waste management, forestry, systems analysis, and communications.